

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

4/17  
8/14  
11/30/01

In re application of :  
Keiichi TAKANASHI et al. :  
Serial No. NEW : Attn: Application Branch  
Filed May 31, 2001 : Attorney Docket No. 2001-0689A

APPARATUS FOR PULLING A SINGLE  
CRYSTAL

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents,  
Washington, DC 20231

Sir:

Prior to examination of the above-referenced U.S. patent application please amend the application as follows:

IN THE CLAIMS

Please amend the claim as follows:

A 3. (Amended) An apparatus for pulling a single crystal according to Claim 1, comprising an averaging means to average level positions measured by the level position measuring means.

Please add the following new claim:

A<sup>2</sup> 6. An apparatus for pulling a single crystal according to Claim 2, comprising an averaging means to average level positions measured by the level position measuring means.